in	aex or	Clain	15
	######################################	( ( B       B   B   B   B	III) BIBI IBBI

App	licati	on/C	ontrol	No.
-----	--------	------	--------	-----

10/698,464

Examiner

Tod T. Van Roy

Applicant(s)/Patent under Reexamination

BERGMANN ET AL.

Art Unit

2828

1	Rejected
	Allowed

-	(Through numeral) Cancelled

Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Cla	im					Date	9	_				Cla	im				D	ate				]	Cla	aim				Da	ate				$\neg$
<u>a</u>	inal										$\lceil \cdot \rceil$	<u>a</u>	inal							T			al	inat			T						
Final	Original										ដ		Original										Final	Original							ļ		
	1		寸	+				T	$\vdash$	Н			51	$\dashv$	$\dashv$	寸		$\dashv$	$\top$	+	+			101	十	$\dagger$	$\dagger$	$^{\dagger}$	$\dagger$	1	$\dashv$	+	_
	2												52									]		102									
	3												53											103									
	4							L	匚	Ш	$\perp$		54	Ш		$\Box$	$\perp$		$\perp$	$\perp$				104		ᆚ	ᆚ	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$	
	5									Щ	L		55				_		$\perp$	┸	1			105		_	$\perp$	_ _	4	$\perp$	_		
	6		_	_	_			L	L	Щ	_	_	56			_		_	$\perp$	$\perp$	$\perp$			106	_	_	_	$\perp$	4	4	4	_	_
	7	$\dashv$	-	-	_			<u> </u>	⊢	Н	$\vdash$	-	57	$\dashv$	-	_	-	-	+	4	+		<u> </u>	107	4	4	4	4	+	$\dashv$	4	+	_
	8	-	$\dashv$	$\dashv$	$\dashv$			⊢	⊢	Н	$\vdash$	$\dashv$	58 ·	Н		-	$\dashv$	-	+	+	+	ł	<u> </u>	108	+		+	+	+	+	$\dashv$	+	_
	9	$\dashv$	$\dashv$	-				-	H	Н	$\vdash$		59 60				-	-	+	+	+	ł		109 110	+	+	+	+	+	+	+	+	_
	11	$\dashv$	-+	$\dashv$	$\dashv$	$\vdash$	$\vdash$	⊢	┢	Н	$\vdash$	$\dashv$	61	$\vdash$	$\dashv$	$\dashv$	-		+	+	+	ł		111	+	+	+	+	+	$\dashv$	+	+	_
$\dashv$	12	$\vdash \vdash$	-+	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	$\dashv$	62	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	- -	╁	ł	<del>  </del>	112	+	+	+	+	+	$\dashv$	+	+	_
	13	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	63	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	1		113	$\dashv$	+	+	+	+	+	+	+	-
-	14	$\vdash$	$\dashv$	$\dashv$		-	$\vdash$	<del> </del>	+-	$\vdash$	-	-	64	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	1	-	114	十	十	$\dashv$	+	+	+	$\dashv$	$\dashv$	-
		=	-1	-+		-	Н	<u> </u>	Н	$\forall$			65	H	$\dashv$	$\dashv$	$\dashv$	1	$\dashv$	$\top$	十	1		115	十	$\top$	$\dashv$	$\dashv$	$^{\dagger}$	$\dashv$	十	$\dashv$	_
	76	=	1	$\dashv$		H		1	М	H	-		66	H	┪	1	1		+	十	+	1		116	t	十	十	十	$\top$	+	十	十	_
	0	=	_	_	┪		Г		Г	П		$\dashv$	67	П	┪		$\dashv$	寸	$\top$		1			117	1	$\dagger$	十	$\dashv$	$\dagger$	7	$\neg \dagger$		_
		=		丁			Г	Г	Π				68	П			ヿ	一			1	1		118		T	T		T			T	
		4							Г				69				丁	丁				]		119	1	1	$\top$		1	Ī		T	
	20			$\Box$									70											120									
		11											71									]		121		$\Box$							
	22	5											72						$\perp$			]		122									
	23	1	_	_	_			<u> </u>	<u> </u>	Ш	$\perp$	_	73				_					]		123	_	$\perp$	┵	_	_		_	_ _	
	24	3						$oxed{oxed}$	<u> </u>	Ш	$\perp$		74	Ш	_	_	_	_	$\perp$	$\perp$		Į		124	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$	_	$\perp$		_
		3	_	_	_			<u> </u>	<u> </u>	Ш	$\vdash$	_	75	Ш	_	4	_	_	4	$\bot$	4			125	_	4	4	$\perp$	4	_	_	4	_
	•	;	_	_	4	_	_	ļ	<u> </u>	Ш	$\vdash$		76	Ш	_	_	_	_	_	4	-	ł	<u> </u>	126	4	+	4	+	4	4	4	4	_
	27	2	-	-	-	_	L	├-	-	Н	-	$\dashv$	77	Н	$\dashv$	-			+	+	-	1		127	-			+	+	$\dashv$	+	+	_
	28 29	H	$\dashv$	$\dashv$	$\dashv$	_	-	├	┝	Н	-	-	78 79	Н	-	$\dashv$	$\dashv$	$\dashv$	+	+	╁	ł		128 129	+	+		-	+	$\dashv$	+	+	_
	30	$\vdash$	-	$\dashv$	$\dashv$	$\vdash$	-	┢	├	$\vdash$	-	$\dashv$	80	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	┿	+	+	ł	<u> </u>	130	+	+	+	+	+	$\dashv$	+	+	_
	31	Н	$\dashv$	$\dashv$	$\dashv$	_	H	╁	┢	Н	-	-	81	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	ł		131	$\dashv$	+	+	+	+	$\dashv$	+	+	_
	32	$\vdash$	+	-+	$\dashv$	$\vdash$	├─	╁	┢	Н		$\dashv$	82	H	$\dashv$	+	$\dashv$	-	+	╁	+-	ł	<u> </u>	132	$\dashv$	+	+	+	+	+	$\dashv$	+	_
	33	H	_	$\dashv$		-		t	H	Н	H	-	83	H	-	+	$\dashv$	$\dashv$	+	+	+	1	$\vdash$	133	_	╅	╅	+	$\dashv$	$\dashv$	$\dashv$	+	_
	34	Н	$\dashv$	$\dashv$	$\exists$	Н	$\vdash$	$\vdash$	$\vdash$	Н		$\dashv$	84	H	$\dashv$	+	┪	$\dashv$	$\dashv$	+	$\top$	1		134	$\top$	$\dagger$	+	$\top$	$\dagger$	$\dashv$	$\dashv$	$\top$	-
	35	$\vdash \vdash$	寸	7			T		T	Н		$\dashv$	85	П		_	$\dashv$	$\dashv$	$\top$	$\top$	$\top$	1		135	$\dashv$	$\dagger$	$\top$	$\dashv$	$\top$	$\dashv$	十	$\top$	_
	36	П	T						T	П			86	$\Box$			ヿ	寸	7	$\top$		1		136	十	7	T	T	T	$\dashv$	•	十	
	37		丁		_ 1								87						_	丁	$\perp$	]		137	丁	ቋ		$\Box$	╛	╛	丁		_
	38												88							$\perp$		]		138	$\Box$	$oxed{oxed}$		Ι	I	$\Box$		$\Box$	
	39		$\Box$	$ \mathbb{J} $					匚				89	$\Box$					$oxed{oxed}$			]		139	$\Box$		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$		I	$oldsymbol{\mathbb{I}}$		$\prod$	
	40	Ш		$\Box$				L	匚				90	Ш		$\Box$			$\perp$			Į		140		$\perp$	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\bot$	$\bot$	_[	$\perp$		
	41	Щ		$\dashv$		$\Box$	<u> </u>	上	<u> </u>	Ш	$\perp$		91	Ш		_		$ \bot $	$\perp$	$\perp$	$\perp$	1	<u> </u>	141		_		$\perp$	4	$\dashv$		_	_
	42	Ш	_	_		<u> </u>	<u>_</u>	ــــ	1	Ш	<u> </u>	_	92	$\sqcup$		_	_	_	4	$\bot$	4	1	L	142	_	4	$\perp$	$\bot$	$\downarrow$	_	_	_	_
	43	$\sqcup$	$\dashv$	$\dashv$		L	<del> </del>	├	<u> </u>	$\square$	$\vdash$		93	Ш	$\dashv$		_	4	$\perp$	$\bot$	_	1	<u> </u>	143	$\dashv$	4	$\perp$	4	$\dashv$	_		4	_
	44	$\vdash$	_	4	_	<u> </u>	$\vdash$		<del> </del> —	Н	$\vdash$		94	$\mid - \mid$	_	_	4	_	+	+	-	1	<u> </u>	144	$\dashv$	+	+	+	+	$\dashv$	$\dashv$	+	_
	45	$\vdash \vdash$	$\dashv$	$\dashv$		<u> </u>	├-	├-	$\vdash$	Н	-	$\dashv$	95	$\vdash \vdash$		-			-+-	+	+	1	<u> </u>	145		+	+	+	$\dashv$	4	-+	+	_
	46 47	$\vdash \vdash$	-		_		├-	<del> </del>	₩	H	$\vdash$	$\dashv$	96 97	$\vdash \vdash$	$\dashv$		$\dashv$	-	+	+	+	-		146 147	+	+	+	+	+	-	$\dashv$	+	_
	48	├	$\dashv$	$\dashv$	-	<u> </u>	_	<u> </u>	$\vdash$	H	$\vdash$	$\dashv$	98	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$		+	+	+	1	<u> </u>	147	+	+	+	+	+	$\dashv$	-+	+	_
	49	$\vdash \vdash$	$\dashv$				├	+-	┼	H	$\vdash$	-	99	$\vdash \vdash$		$\dashv$	$\dashv$	-	$\dashv$	+	+	$\mathbf{I}$	<u> </u>	149	-+	$\dashv$	+	+	+	-	$\dashv$	+	_
	50	$\vdash$	$\dashv$	$\dashv$	_	$\vdash$	$\vdash$	+	⊢	Н	$\vdash$	$\dashv$	100	⊢⊢	-	-	-		-	+	+-	1	<u> </u>	150	$\dashv$	+	+	-+	+	$\dashv$	+	+	_